

MAR. 27, 2006 3:55PM GLAXO WELLCOME

NO. 9449 P. 1

FAX



RECEIVED
CENTRAL FAX CENTER
MAR 27 2006
GlaxoSmithKline

To Response to Missing Parts

Company USPTO

Fax 571-273-8300

From Allyson K. Jacobs

Tel 919-483-9105 **Fax** 919-483-7988

E-mail allyson.k.jacobs@gsk.com

Date 3/27/06 **Pages including cover** 36

Subject Serial No.: 10/537,646

Filing Date:

Attached:

Response to Notice to File Missing Parts of Application + copy
 Notification of Missing Requirements
 Declaration for Utility or Design Patent Application
 Power of Attorney
 Copy of Second Submission of 2/10/06
 Certificate of Transmission

The information contained in these documents is confidential and may also be privileged and is intended for the exclusive use of the addressee designated above. If you are not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, any disclosure, reproduction, distribution, or any other dissemination or use of this communication is strictly prohibited. If you have received this transmission in error please contact us immediately by telephone so that we can arrange for its return.

MAR. 27. 2006 3:56PM

GLAXO WELLCOME

RECEIVED
CENTRAL FAX CENTER

NO. 9449 P. 3

Response To Notice To File Missing Parts Of Application **MAR 27 2006**
Filing Date Granted (PTO-1533)(Large Entity)Docket No.
PG5041USW

In Re Application Of: Borthwick et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/537,646			23347		5114

Invention: PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA

TO THE COMMISSIONER FOR PATENTS:**Mail Stop Missing Parts** Completion of application fees as calculated below:

- Utility application basic fee _____
- Design application basic fee _____
- Search Fee _____
- Examination Fee _____
- Total number of independent claims = _____
- Total number of claims = _____
- Multiple dependent claims _____
- Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$130.00** _____
- Petition and fee for filing by other than all the inventors or a person not the inventor _____
- Fee for processing an application filed with a non-English language specification _____
- Fee for processing and retention of application _____

Total completion of application fees _____

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

One month Two months Three months Four months Five months

from: _____ *Date* until: _____ *Date*

Total time extension fees _____

Total fees due _____

MAR. 27. 2006 3:55PM

GLAXO WELLCOME

NO. 9449 P. 2

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)	Docket No. PG5041USW
---	-------------------------

In Re Application Of: Borthwick et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/537,646			23347		S114

Invention: PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA

RECEIVED
CENTRAL FAX CENTER

Mail Stop Missing Parts
COMMISSIONER FOR PATENTS:

MAR 27 2006

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

2/14/06Date

Enclosed herewith for filing are the following:

- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- A properly signed oath or declaration in compliance with 37 CFR 1.63.
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- A verified English translation of the non-English language application papers, as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- Other (list):

Applicants would like to inform the Office that a second transmittal was submitted February 10, 2006. A copy is enclosed

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533) (Large Entity)	Docket No. PG5041USW
--	-------------------------

In Re Application Of: Borthwick et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/537,646			23347		S114

Invention: PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA

RECEIVED
CENTRAL FAX CENTER
MAR 27 2006

TO THE COMMISSIONER FOR PATENTS:Mail Stop Missing Parts

The fee of \$130.00 is to be paid as follows:

A check in the amount of the fee is enclosed.

The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 07-1392

If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 07-1392

Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

03/26/2006 AIRMAIL 00000146 071392 10527845

0X FGJLS17 130.00 DA



Amy H. Fix
Signature

Dated: 24 MARCH 2006

Amy H. Fix, Reg. No. 42,616
Attorney for Applicants
GlaxoSmithKline
Five Moore Drive, PO Box 13398
Research Triangle Park, NC 27709-3398
Telephone: (919) 483-8911
Facsimile: (919) 483-7988

cc:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" (37 CFR 1.8(a)) on
(Date)
<i>[Signature]</i>
Signature of Person Mailing Correspondence
Typed or Printed Name of Person Mailing Correspondence

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)				Docket No. PG5041USW	
RECEIVED In Re Application Of: Borthwick et al. CENTRAL FAX CENTER MAR 27 2006					
Application No. 10/537,646	Filing Date	Examiner	Customer No. 23347	Group Art Unit	Confirmation No. 5114
Invention: PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA					
<p style="text-align: center;"><u>Mail Stop Missing Parts</u> <u>COMMISSIONER FOR PATENTS:</u></p>					
This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on <u>2/14/06</u> <u>Date</u>					
Enclosed herewith for filing are the following:					
<ul style="list-style-type: none"><input checked="" type="checkbox"/> A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)<input checked="" type="checkbox"/> An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.<input checked="" type="checkbox"/> A properly signed oath or declaration in compliance with 37 CFR 1.63.<input type="checkbox"/> An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.<input type="checkbox"/> A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.<input checked="" type="checkbox"/> Other (list): <div style="border: 1px solid black; padding: 5px;">Applicants would like to inform the Office that a second transmittal was submitted February 10, 2006. A copy is enclosed</div>					

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)				Docket No. PG5041USW	
In Re Application Of: Borthwick et al.				RECEIVED CENTRAL FAX CENTER MAR 27 2006	
Application No. 10/537,646	Filing Date	Examiner	Customer No. 23347	Group Art Unit	Confirmation No. 5114
Invention: PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA					
<u>TO THE COMMISSIONER FOR PATENTS:</u> <u>Mail Stop Missing Parts</u>					
<p><input type="checkbox"/> Completion of application fees as calculated below:</p> <p><input type="checkbox"/> Utility application basic fee _____</p> <p><input type="checkbox"/> Design application basic fee _____</p> <p><input type="checkbox"/> Search Fee _____</p> <p><input type="checkbox"/> Examination Fee _____</p> <p><input type="checkbox"/> Total number of independent claims = _____</p> <p><input type="checkbox"/> Total number of claims = _____</p> <p><input type="checkbox"/> Multiple dependent claims _____</p> <p><input checked="" type="checkbox"/> Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00 _____</p> <p><input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor _____</p> <p><input type="checkbox"/> Fee for processing an application filed with a non-English language specification _____</p> <p><input type="checkbox"/> Fee for processing and retention of application _____</p> <p style="text-align: right;">Total completion of application fees _____</p>					
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.</p> <p><input type="checkbox"/> One month <input type="checkbox"/> Two months <input type="checkbox"/> Three months <input type="checkbox"/> Four months <input type="checkbox"/> Five months</p> <p>from: _____ <i>Date</i> until: _____ <i>Date</i></p> <p>Total time extension fees _____</p> <p>Total fees due _____</p>					



UNITED STATES PATENT AND TRADEMARK OFFICE

COPIED TO THE UK
 ✓PM | AHF | SJP | allyson

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

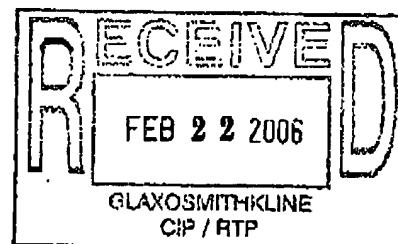
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/537,646	Alan David Borthwick	PG5041USW
INTERNATIONAL APPLICATION NO.		
PCT/EP03/13799		
I.A. FILING DATE		PRIORITY DATE
12/04/2003		12/06/2002
CONFIRMATION NO. 5114		
371 FORMALITIES LETTER		
 *OC000000018005936*		

Date Mailed: 02/14/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/06/2005
- Copy of the International Search Report filed on 06/06/2005
- Copy of IPE Report filed on 06/06/2005
- Preliminary Amendments filed on 06/06/2005
- Request for Immediate Examination filed on 06/06/2005
- U.S. Basic National Fees filed on 06/06/2005
- Priority Documents filed on 06/06/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

DOCKETED

Docket No: PG 5041 USW
 Attorney: AHF / SJP
 Paper: Declaration w/ Fee
 Due Date: 14 April 2006
 Deadline: 14 Sep 2006
 Recorded: 27

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/537,646	PCT/EP03/13799	PG5041USW

FORM PCT/DO/EO/905 (371 Formalities Notice)

DOCKET No. 10504145ew Date Mailed 2/10/06 Atty/Sccy AHF/AKS
 MAILING: CERTIFICATE/ EXPRESS MAIL # EV332130739US
 U.S. Serial No. 101537,646 Filing Date: _____
 Int'l App. No.: _____ Int'l Filing Date: _____

RECEIPT IS ACKNOWLEDGED FOR THE FOLLOWING:

Appln Transmit +1 copy for: Provisional CIP
 Utility CONTIN DIV RCE
 Specification _____ pgs Abstract _____ pgs
 Decls 1 pgs Powers of Atty 4 pgs
 Drawings _____ Sheet(s)/Figs. _____ to _____
 Assignment _____ pgs & Recordation Cover Sheet
 Transmit Ltr Nat'l Stage Entry +fee pg (3pgs)
 IPER SEARCH Rep. Pub-cover
 2nd Transmit for Nat'l Stage
 Information Disclosure Statement
 Form PTO-1449 _____ pgs. References
 Amendment Response _____ pgs
 Petition for _____ month Extension of Time +1 copy
 Issue Fee / Publication Fee (Part B) +1 copy
 Copy of Notice to File Missing Parts

 AP3 Rec'd PCT/PTO 10 FEB 2006

Copy of Notice to Comply
 Statement to Support Filing
 Diskette Sequence List
 Appeal Brief _____ pgs
 Petition _____ pgs
 PCT Request Fee Sheet
 PCT Power of Attorney
 PCT DEMAND
 Priority Doc # _____
 Notice of Appeal +fee
 Resp to Restrict Req _____ pgs
 Rq to Correct Filing Recpt w/copy
 Rq for Cert of Correct _____ pgs
 Authorization to Charge Dep. Acct. # 07-1392
 Request for Nonpublication (1 pg)



Customer Copy

Label 11-6 June 2002



UNITED STATES POSTAL SERVICES

Post Office To Addressee

DELIVERY (POSTAL USE ONLY)

Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Date	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	

WARNING OF SIGNATURE (Complete Only) Additional delivery attempts will be made unless otherwise directed. Signature of addressee or addressee's agent (if delivery employee) below. This notice can be left in secure location and I authorize the delivery employee to complete this with a photo of delivery.

NO DELIVERY Weekend Holiday

Customer Signature

ORIGIN (POSTAL USE ONLY)	
PO ZIP Code	Day of Delivery:
<u>27707</u>	<input type="checkbox"/> 1st <input type="checkbox"/> 2nd
	Flat Rate Envelope
Date In	Postage
Mo. Day Year	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM
Time In	Military
Mo. Day Year	Return Receipt Fee
AM	<input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day
Weight	Intl Alpha Country Code
Pcs. Pcs.	CGO Fee
No Delivery	Insurance Fee
<input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials
	Total Postage & Fee
METHOD OF PAYMENT:	
Customer Mail Corporate Acct. No. <u>10504145ew</u>	

FROM: (PLEASE PRINT)	PHONE: <u>10504145ew</u>
<input type="checkbox"/>	
TO: (PLEASE PRINT)	
<input type="checkbox"/>	
PHONE: <u>10504145ew</u>	
MAIL DATE: <u>2/10/06</u>	
ALL INFORMATION IS FOR PCT/PTO USE ONLY	

U.S. POSTAL SERVICE

EX-10504145ew

PRESS HARD.
You are making 3 copies.FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Dell'Orco et al.				Docket No. PG5042USW
Application No. 10/537,646	Filing Date	Examiner	Customer No. 23347	Group Art Unit
Invention: CRYSTALLINE FORM				
I hereby certify that the following correspondence:				
Transmittal Letter to the DO/EO/US Concerning a filing under 37 U.S.C. 371				
<small>(Identify type of correspondence)</small>				
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>2/10/06</u> <small>(Date)</small>				
<u>Allyson K. Jacobs</u> <small>(Typed or Printed Name of Person Mailing Correspondence)</small>				
<u>Allyson K. Jacobs</u> <small>(Signature of Person Mailing Correspondence)</small>				
<u>EV332130739US</u>				

Note: Each paper must have its own certificate of mailing.

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE: U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)		ATTORNEY'S DOCKET NUMBER PG5041USW	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/537,646	
INTERNATIONAL APPLICATION NO. PCT/EP2003/013799	INTERNATIONAL FILING DATE 12/4/03	PRIORITY DATE CLAIMED 12/6/03	
TITLE OF INVENTION PYRROLYDIN-2-ONE DERIVATIVES AS INHIBITORS OF THROMBIN AND FACTOR XA			
APPLICANT(S) FOR DO/EO/US Borthwick et al.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(l)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. EV332130739US 			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
10/537,646	PCT/EP2003/013799	PG5041USW

23. Other items or information:

Power of Attorney and Correspondence Address Indication Form

The following fees have been submitted:		CALCULATIONS	PTO USE
24. <input type="checkbox"/> Basic national fee	\$300	\$ 0.00	
25. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).	\$0	\$0.00	
All other situations.	\$200		
26. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).	\$0	\$ 0.00	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority.	\$100		
International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB.	\$400		
All other situations.	\$500		
TOTAL OF 24, 25 and 26 =		\$ 0.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE
16 - 100 =	0 /50 =	0	x \$250.00
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	11 - 20 =	0	x \$50.00
Independent claims	2 - 3 =	0	x \$200.00
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> +		\$360.00	\$ 0.00
TOTAL OF ABOVE CALCULATIONS =		\$ 0.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$ 0.00	
SUBTOTAL =		\$ 0.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$ 130.00	
TOTAL NATIONAL FEE =		\$ 130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +		\$ 50.00	
TOTAL FEES ENCLOSED =		\$ 130.00	
		Amount to be	\$
		Amount to be	\$

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ _____ to cover the above fees is enclosed.

b. Please charge my Deposit Account No. 07-1392 in the amount of \$ \$130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1392. A duplicate copy of this sheet is enclosed.

d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Amy H. Fix
SIGNATURE

Amy H. Fix
NAME

42,616
REGISTRATION NUMBER

10 FEB 2006
DATE

Doc Code:

PTO/SB/87 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office

on 3/27/06.

Date

Allyson K. Jacobs

Signature

Allyson K. Jacobs

Typed or printed name of person signing Certificate

919-483-9105

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.